



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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"REVISED"

## INSPECTION REPORT

Partial: XXX Complete:      Exploration:     

Inspection Date & Time: 7/8/98 / 8:00a.m.-1:30p.m.

Date of Last Inspection: 6/30/98

Mine Name: Crandall Canyon Mine County: Emery Permit Number: ACT/015/032

Permittee and/or Operator's Name: Genwal Resources, Inc.

Business Address: P.O. Box 1420, Huntington, Utah 84528

Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other     

Company Official(s): Gary Gray

State Officials(s): Stephen J. Demczak Federal Official(s): None

Weather Conditions: Raining, Sunny, 80's

Existing Acreage: Permitted- 5049 Disturbed- 10.20 Regraded- .5 Seeded- .5 Bonded- 10.20

Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-     

Status: Exploration/ XXX Active/      Inactive/      Temporary Cessation/      Bond Forfeiture

Reclamation (     Phase I/      Phase II/      Final Bond Release/      Liability      Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | EVALUATED                           | N/A                      | COMMENTS                            | NOV/ENF                             |
|--|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 2. SIGNS AND MARKERS   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 3. TOPSOIL   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 4. HYDROLOGIC BALANCE:   |                                     |                          |                                     |                                     |
| a. DIVERSIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| d. WATER MONITORING  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| e. EFFLUENT LIMITATIONS  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 5. EXPLOSIVES  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 8. NONCOAL WASTE   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 10. SLIDES AND OTHER DAMAGE                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 12. BACKFILLING AND GRADING                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13. REVEGETATION   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 14. SUBSIDENCE CONTROL   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 15. CESSATION OF OPERATIONS                                      | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 16. ROADS:   |                                     |                          |                                     |                                     |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| b. DRAINAGE CONTROLS   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 17. OTHER TRANSPORTATION FACILITIES                              | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 19. AVS CHECK (4th Quarter-April, May, June) (date)              | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 20. AIR QUALITY PERMIT   | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 21. BONDING & INSURANCE  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |



**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 7/8/98

(Comments are Numbered to Correspond with Topics Listed Above)

**4a. DIVERSIONS -**

The undisturbed diversions above and next to the material storage area were not designed. This ditch has been riprapped. Therefore, a violation was written 98-39-3-1. The permittee must submit designs and get Division approval for the ditch. This ditch is to keep water off the pad area and put the water into to the bypass culvert which is under the mine pad.

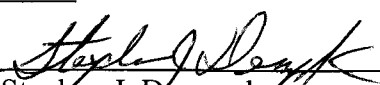
**12. BACKFILLING AND GRADING -**

There is a cutslope located within the material storage area. This cut slope is not shown on the maps. The cutslope is 46 feet high and was caused by cutting in to the embankment an extra 10 feet during mine development of the pad area. Since it is not shown on the maps or addressed in the text, a violation was written 98-39-3-1. Failure to conduct mining as approved in the Mining and Reclamation Plan.

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

**Copy of this Report:**

Mailed to: Gary Gray (Genwal) Henry Austin (OSM)  
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office  
Date: July 27, 1998

Inspector's Signature:  #39  
Stephen J. Demczak